

PIEZOELECTRICALLY DRIVEN, LIQUID-ACTUATED OPTICAL CROSS-BAR SWITCH  
Mark Troll  
Attorney Docket No. 10010046-1

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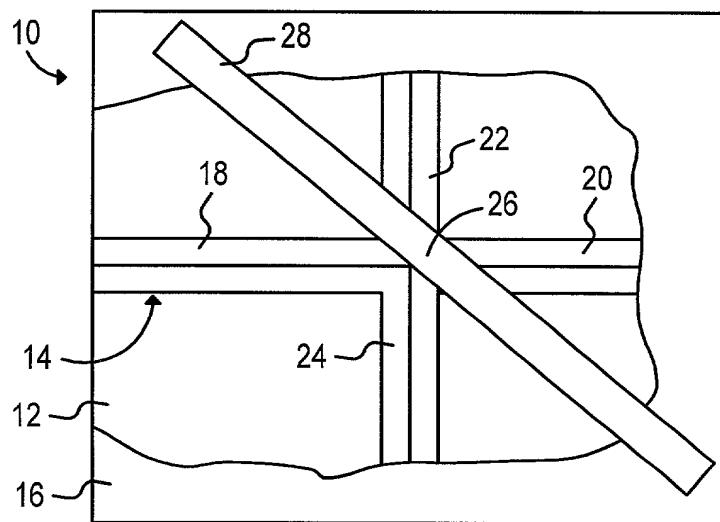


FIG. 1

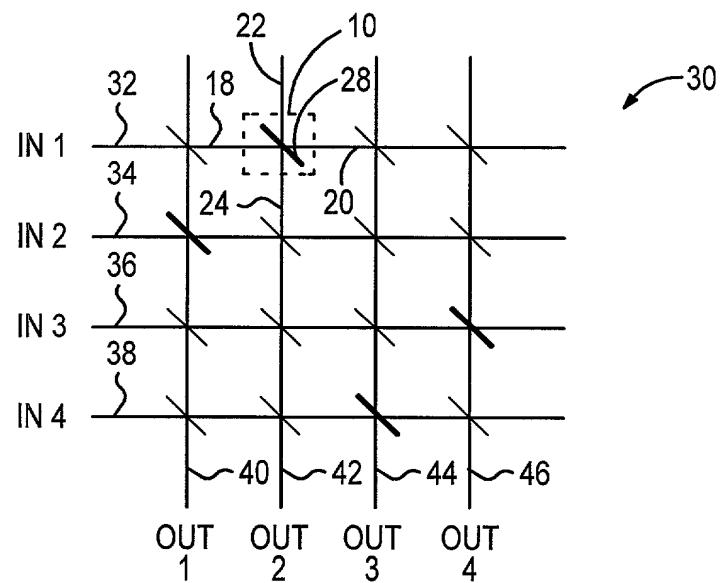


FIG. 2

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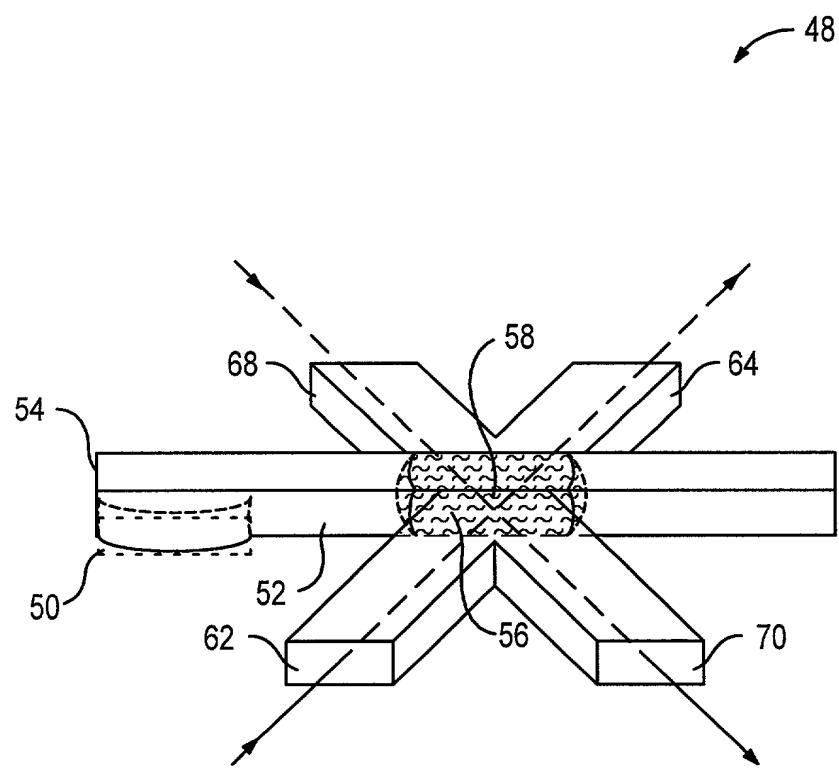


FIG. 3

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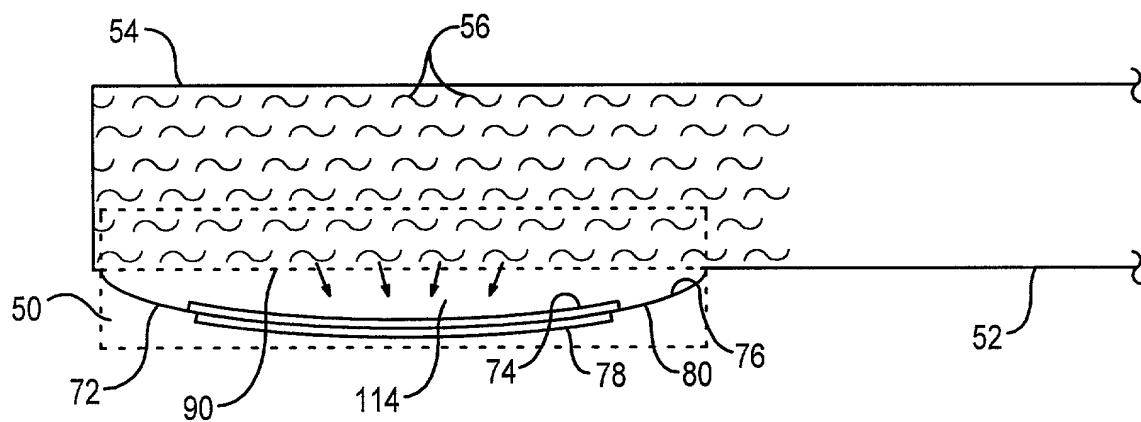
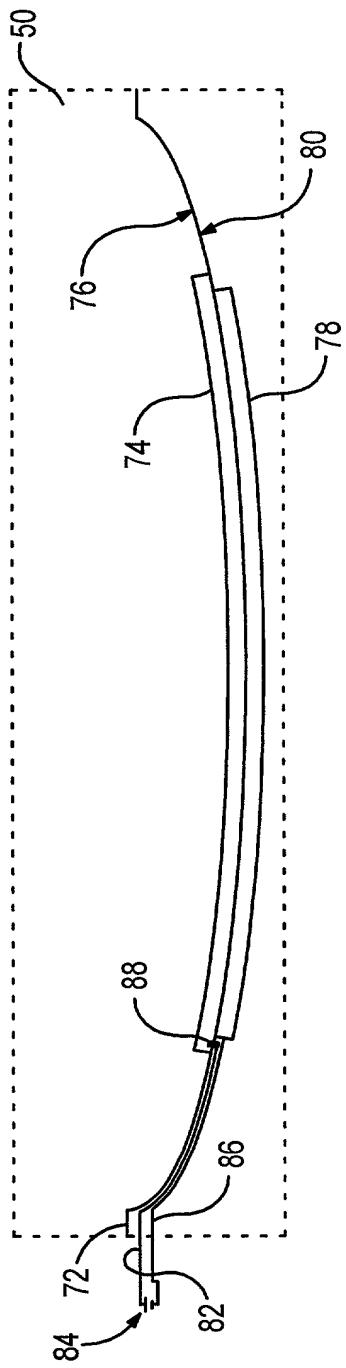
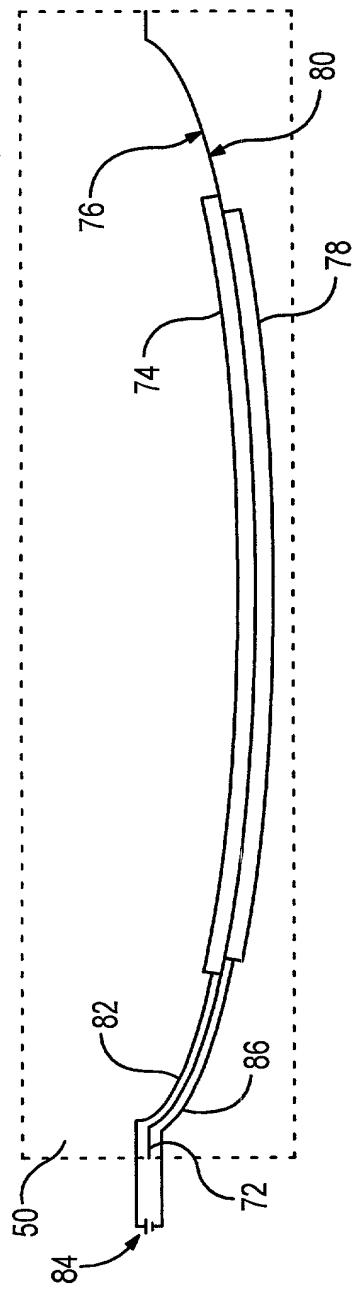


FIG. 4

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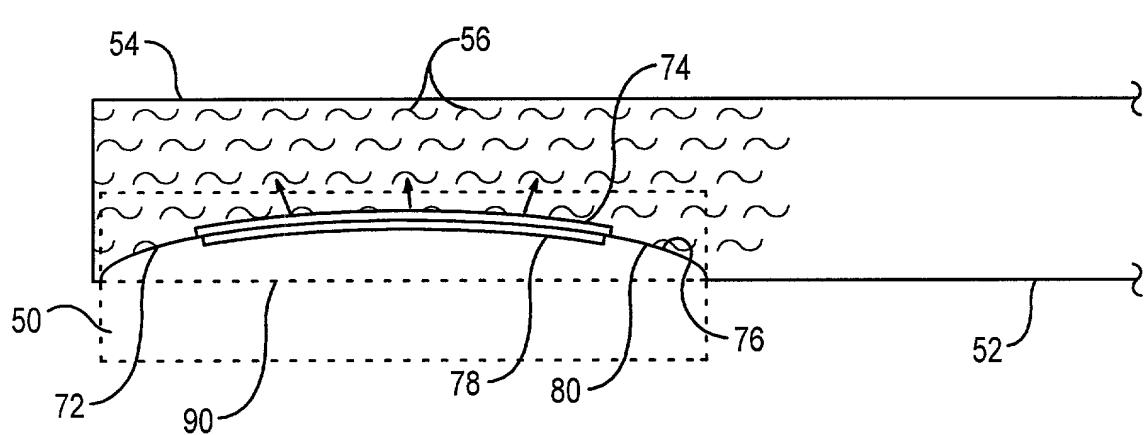


FIG. 6

PIEZOELECTRICALLY DRIVEN, LIQUID-ACTUATED OPTICAL CROSS-BAR SWITCH  
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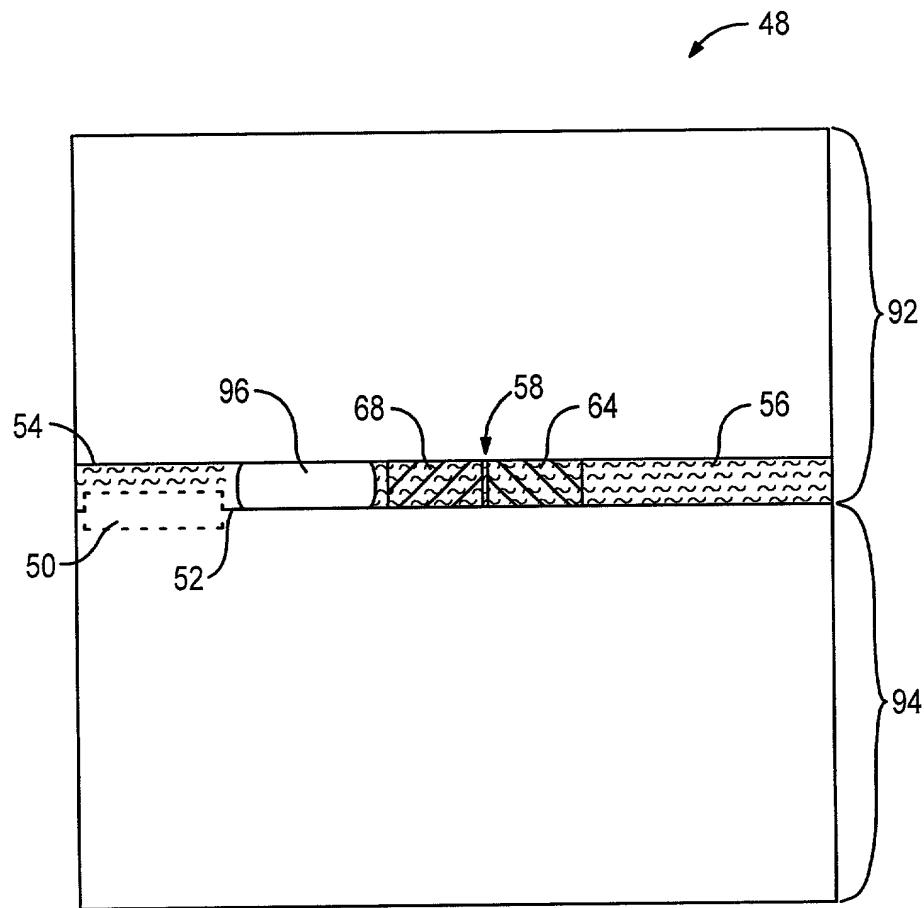


FIG. 7

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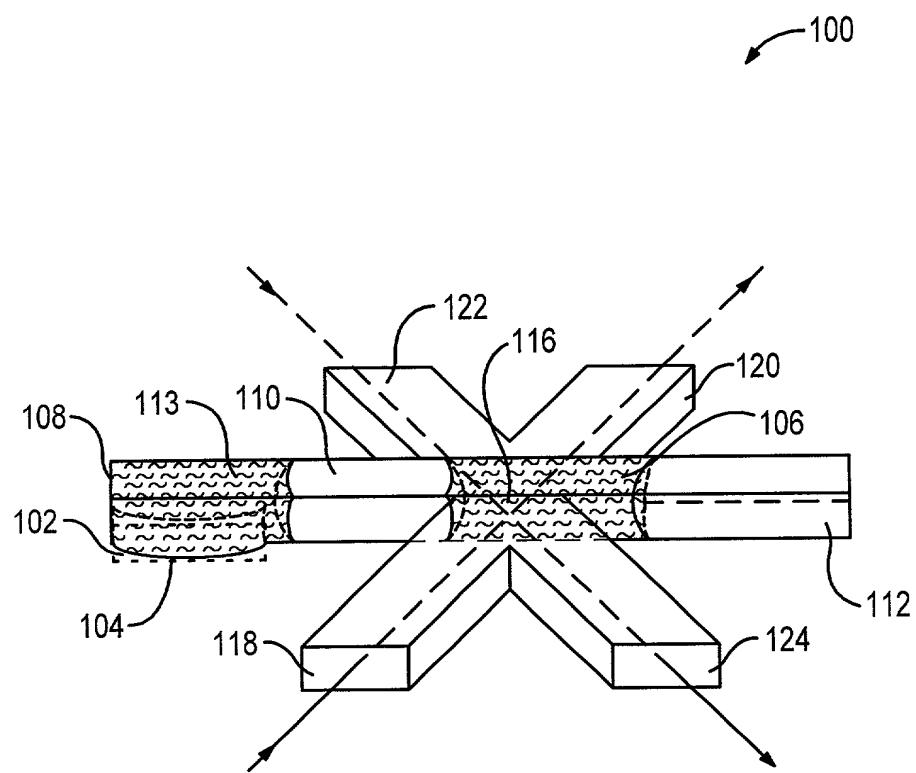


FIG. 8

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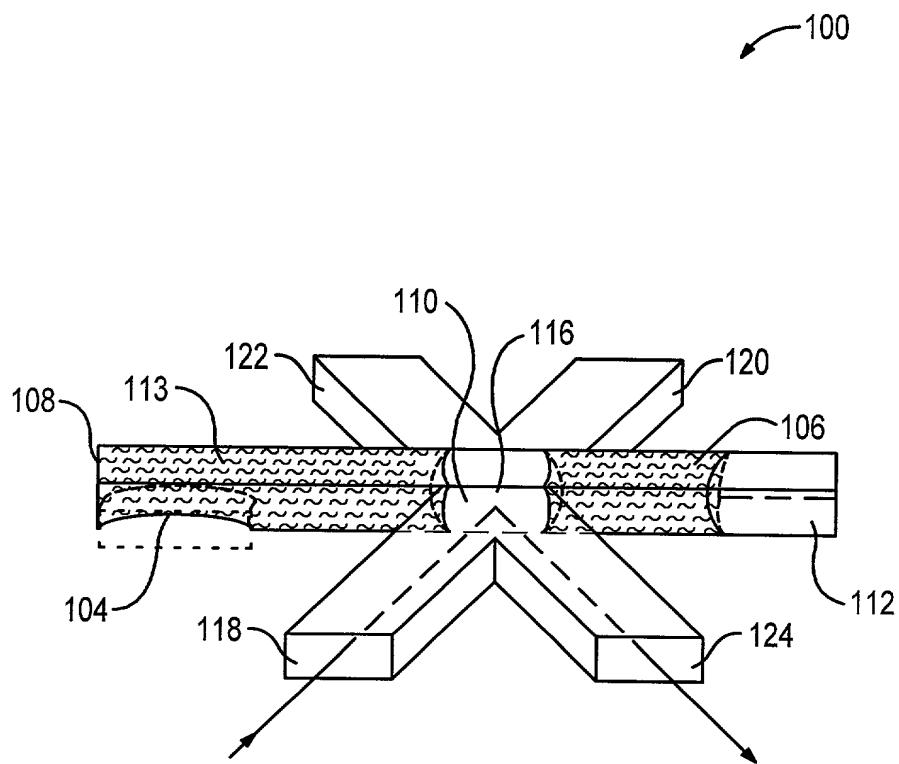


FIG. 9

PIEZOELECTRICALLY DRIVEN, LIQUID-ACTUATED OPTICAL CROSS-BAR SWITCH  
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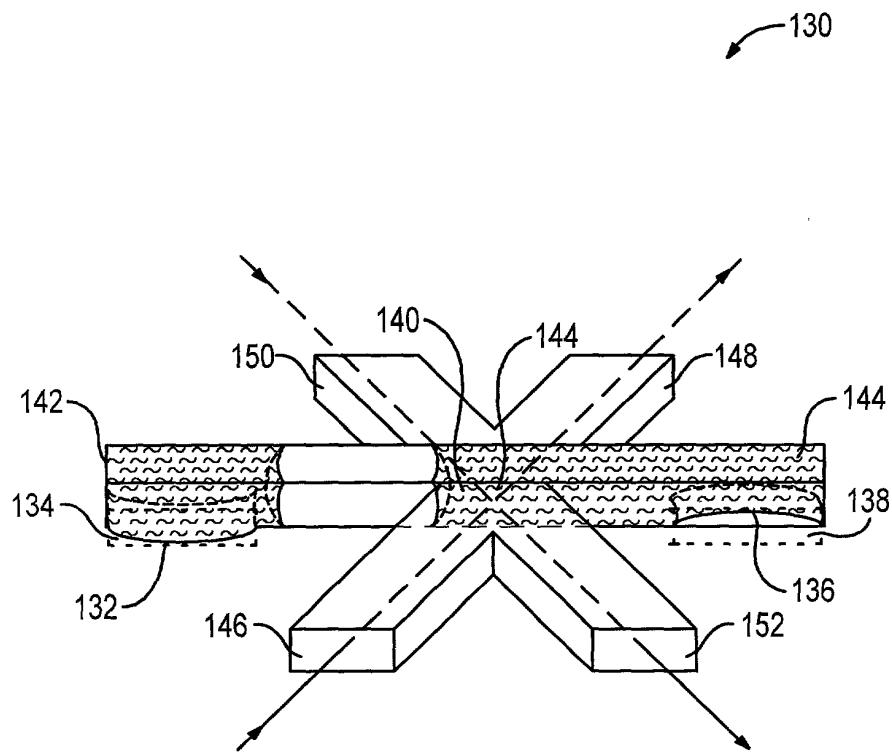


FIG. 10

PIEZOELECTRICALLY DRIVEN, LIQUID-ACTUATED OPTICAL CROSS-BAR SWITCH  
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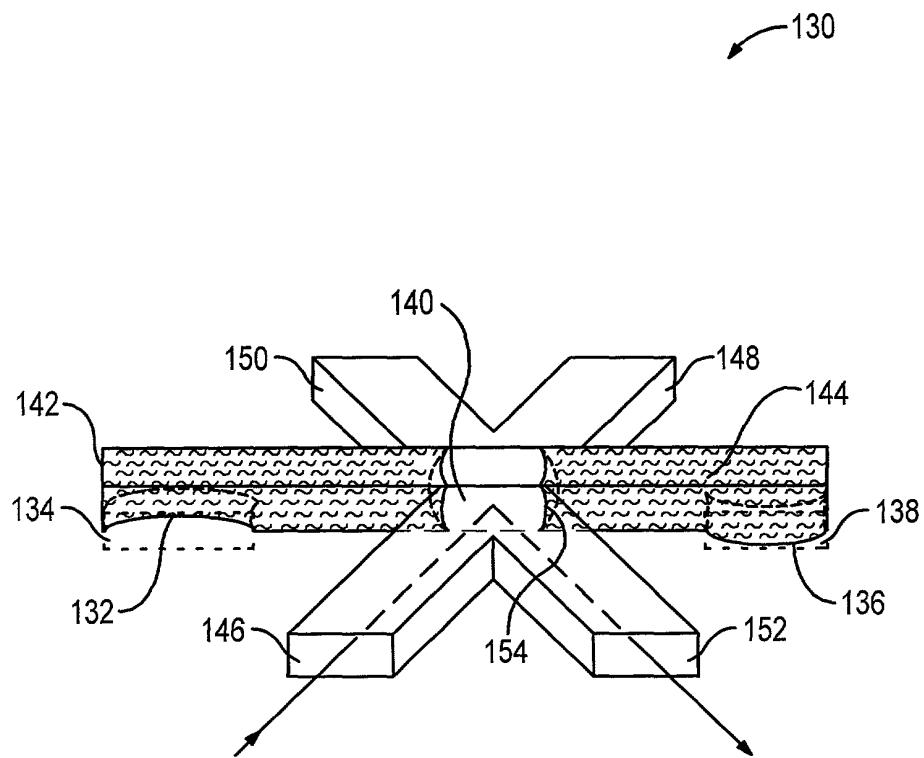


FIG. 11

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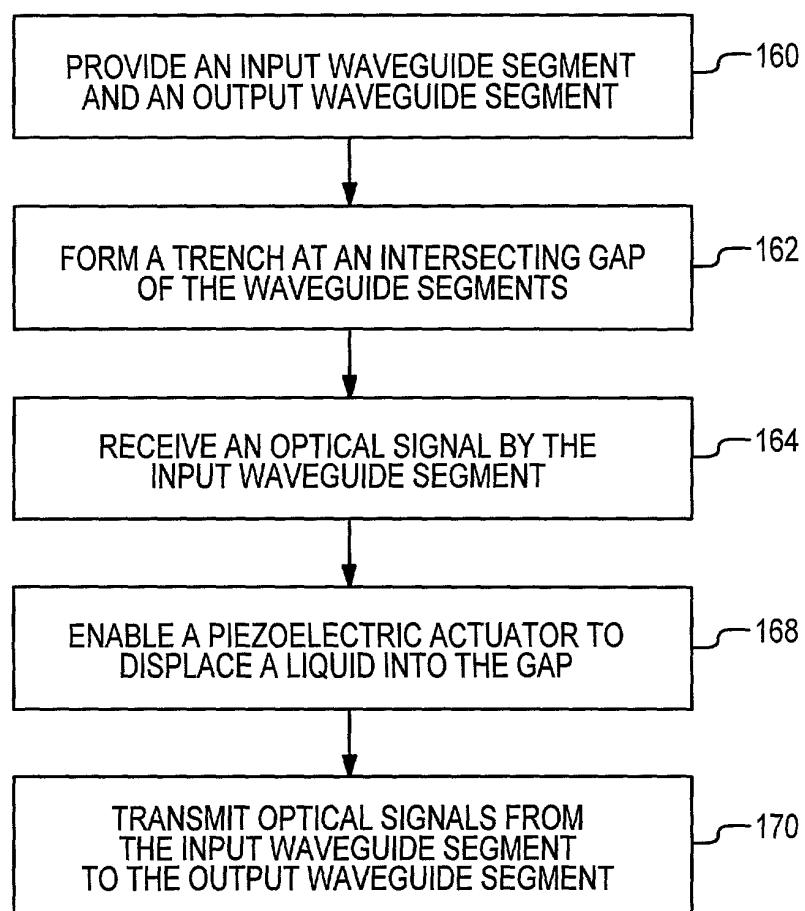


FIG. 12